

W. F. LARSON.

SCARF PIN.

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1,046,812.

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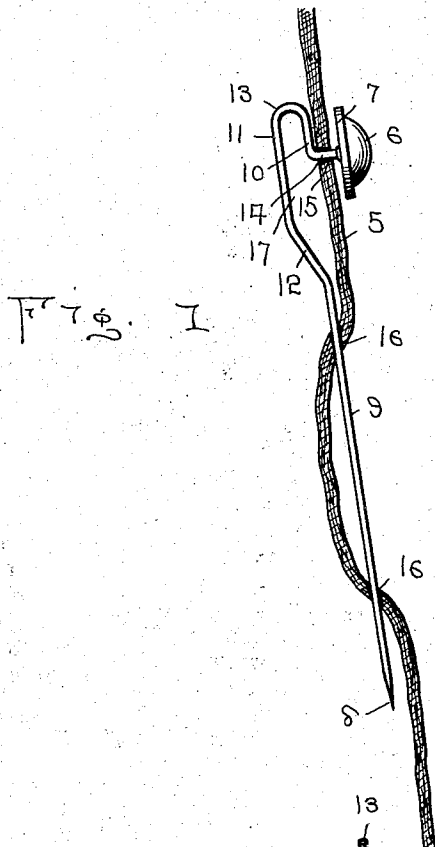
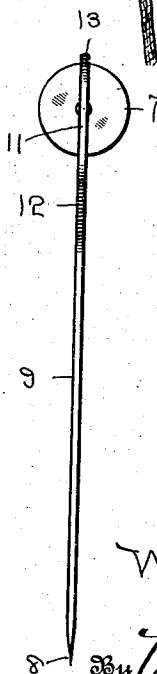


Fig. 2.



Witnesses

Thos. W. Riley
M. Newcomb

W. F. Larson

Inventor

By W. J. Fitzgerald & Co.
Attorneys

UNITED STATES PATENT OFFICE.

WILMER F. LARSON, OF GRAND RAPIDS, WISCONSIN.

SCARF-PIN.

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To all whom it may concern:

Be it known that I, WILMER F. LARSON, a citizen of the United States, residing at Grand Rapids, in the county of Wood and State of Wisconsin, have invented certain new and useful Improvements in Scarf-Pins; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

This invention relates to scarf pins, and it more particularly relates to an improved locking means in the formation of the pin.

An object of the invention is to provide a scarf pin of this character which is practically proof against thieves and pick-pockets, when in use.

A further object of the invention is to provide a pin of this character which is not easily lost.

A still further object is to provide a pin of this character which is so simple of construction and operation as to render it economical and convenient, as well as thoroughly efficient.

Other objects and advantages may be recited hereinafter and in the claim.

In the accompanying drawings which form a part of this application, Figure 1 is a side view of my improved scarf pin, as applied to a scarf or neck-tie, the latter being shown in section, and, Fig. 2 is a rear elevation view of the pin.

Referring to the drawings, in which similar reference characters designate corresponding parts throughout the several views, a tie or scarf of ordinary construction is designated by the numeral 5. The set 6 and the plate or head 7 of the pin form no part of my invention and will not be described in detail. The pin is provided with the usual point 8 and consists of a length of wire comprising a lower straight shank 9 and upper straight shanks 10 and 11, the former being in alinement with the shank 9 and the latter being parallel with the shank 10, an intermediate oblique element 12 connecting the portions 9 and 11, and a semi-circular portion 13 connecting the portions 10 and 11. A stem 14 connects the plate or head 7 with the portion 10, said stem being perpendicular to the plate or head 7 and portion 11. The portions 10,

11 and 13 form an upstanding loop which extends above the stem 14.

In applying this improved pin to the tie, scarf or the like, it is preferable, though not essential, to start the pin through the tie, at the point 15 thereof, in a horizontal direction, or in a direction at right angles to the tie or the like; and the pin is thereafter passed into or through the tie at one or more points 16. After the pin has reached its lowermost position, in which the loop 13 rests in the aperture 15, the portion 10 is passed upward through the aperture 15 until the portion 14 is reached, whereupon said portion 14 is then caused to enter the aperture 15, by a slight pressure of the wearer's finger upon the portions 6 and 7, or by a slight downward pull on the tie, which being thus stretched and straightened above and below the aperture, coacts with the portion 10 for causing the portion 14 to enter the aperture 15.

So long as the tie remains straight, as shown, adjacent to the aperture 15, it is impossible for the pin to be disengaged from the aperture 15, and it can only be disengaged by pressing the portion immediately below the aperture 15 into the space 17, between the portion 11 and the tie, then pulling the plate or head 7 downward, until the aperture 15 engages the portion 13, and then again forcing the portions adjacent to the aperture 15 out of alinement, whereupon the pin may be pulled upward and disengaged from the tie.

From the foregoing it will be seen, that in order to remove the pin from the tie, the latter must be successively bent into a compound curve, straightened, and bent into another compound curve which is opposite from the first said compound curve. It will also be seen that it is quite impossible for a pick-pocket or thief to snatch a pin of this construction, without cutting or tearing the tie, or without devoting sufficient time, in removing the pin, to attract attention to his efforts.

It is obvious that I have provided a device which is fully capable of attaining the objects heretofore set forth, and in a thoroughly practical and efficient manner.

I do not limit my invention to the exact details of construction, combination and arrangement of parts as described and illus-

trated, but my invention may only be limited by a reasonable interpretation of the following claim.

I claim:—

- 5 In a scarf pin, a head, a pin member comprising a lower pointed shank and an upper shank arranged on substantially parallel lines and connected by an oblique intermediate portion, said upper shank being connected with a third shank substantially
10 parallel thereto, and a stem connecting the head with said third shank in perpendicular relation to the latter and lying in the same

plane therewith and with the other said shanks and adapted to engage a scarf or the like, said pointed shank and said third shank being substantially in alinement and defining a space therebetween, substantially as shown and for the purpose specified.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

WILMER F. LARSON.

Witnesses:

JOHN J. RAYONE,

ANGELINA SHARKEY.

Copies of this patent may be obtained for five cents each, by addressing the "Commissioner of Patents, Washington, D. C."